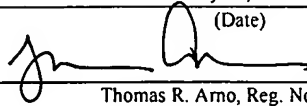


<p align="center">Response to Missing Requirements Under 35 USC § 371</p>	<p>Attorney Docket No.: ASHL.001NP</p> <p>First Named Inventor: Eric D. Cordemans De Meulenaer</p> <p>Int'l Application No.: PCT/US03/35029</p> <p>US Application No.: 10/533,679</p> <p>Entered National Phase: May 3, 2005</p> <p>Title: DEVICE AND PROCESS FOR TREATING A LIQUID MEDIUM USING ULTRASOUND</p>
	<p>Direct all correspondence to Customer No.: 20995</p> <p align="right">Date: May 26, 2006 Page 1 of 1</p>

Mail Stop PCT
 United States Patent and Trademark Office
 PO Box 1450
 Alexandria, VA 22313-1450

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: United States Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450, on

May 26, 2006
 (Date)


 Thomas R. Arno, Reg. No. 40,490

Applicant herewith submits to the US Designated/Elected Office (DO/EO/US) the following items and other information:

- (X) This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
- (X) Copy of the Notification of Missing Requirements under 35 USC 371 dated November 25, 2005.
- (X) An Oath or Declaration signed by the inventors (35 USC 371(c)(4)) in three (3) pages.
- (X) Return prepaid postcard.

FILING FEES NOT YET PAID:


FEE CALCULATION				
FEE TYPE		LARGE FEE	CALCULATION	TOTAL
Late Oath/Decl.	37 CFR § 1.492(h)	1617 (\$130)		\$130
Excess Claims	25 - 25 = 0	1615 (\$50)	0 x 50 =	\$0
Excess Ind. Claims	3 - 3 = 0	1614 (\$200)	0 x 200 =	\$0
4 Month Extension	37 CFR § 1.17(a)(4)	1254 (\$1,590)		\$1590
			TOTAL FEE DUE	\$1720

- (X) A check in the amount of **\$1720.00** is enclosed to cover the above fees.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-1410.

06/05/2006 GFREY1 00000147 10533679

01 FC:1617 130.00 OP
 02 FC:1254 1590.00 OP


 Thomas R. Arno
 Registration No. 40,490
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ASHL.001NP asg
TRA/DCD

UNITED STATES PATENT AND TRADEMARK OFFICE

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www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/533,679	Eric D Cordemans de Meulenaer	ASHL001A

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2040 MAIN STREET
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INTERNATIONAL APPLICATION NO.	
PCT/US03/35029	
I.A. FILING DATE	PRIORITY DATE
11/04/2003	11/04/2002

CONFIRMATION NO. 6135
371 FORMALITIES LETTER



OC000000017528726

Date Mailed: 11/28/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/03/2005
- Copy of the International Search Report filed on 05/03/2005
- Copy of IPE Report filed on 05/03/2005
- Copy of Annexes to the IPER filed on 05/03/2005
- U.S. Basic National Fees filed on 05/03/2005
- Priority Documents filed on 05/03/2005
- Specification filed on 05/03/2005
- Claims filed on 05/03/2005
- Abstracts filed on 05/03/2005
- Drawings filed on 05/03/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/533,679	PCT/US03/35029	ASHL001A